

Blue - ship out of Oct 25

Work Order ID 62611

October 5, 2010 10:54:51 AM



Page 1

Item ID: D206-642-411BL

Accept



Setup Start



Revision ID:

Item Name: Skidtube LH, Blue

Stop



Start Date: 10/05/10 Start Qty: 1.00



Cust Item ID:

Required Date: 10/19/10 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: CL Date: 10/10/05 Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D206-642-411 CHG006

5 10/10/05

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

410/0/15 (L)

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

5 10/10/05

(+10)

B 62616

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 62611

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Page 2

Item ID: D206-642-411BL

Accept



Setup Start



Revision ID:

Stop



Item Name: Skidtube LH, Blue

Start Date: 10/05/10 Start Qty: 1.00



Cust Item ID:

Required Date: 10/19/10 Req'd Qty: 1.00



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Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D206-642-411 Location: <u>1.4</u> PPP Rev: <u>F</u>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/10/28 CP

10/10/28 MF

10-10-28

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Page 1

Work Order ID: 62611

Parent Item: D206-642-411BL

Parent Item Name: Skidtube LH, Blue



Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	----------------	--------------	---------------	----------------	--------

AN3-41A		Purchased	No				Each	208.0000	8	8			
Bolt													

Location	Loc Qty	Loc Code
ST354	208	
112431	1	
114522	7	
114941	200	

AN4-6A		Purchased	No				Each	1,089.000	12	12			
Bolt													

Location	Loc Qty	Loc Code
ST356	1089	
112933	96	
113149	17	
114523	2	
114615	1	
114941	173	
115108	300	
115457	500	

AN4C5A		Purchased	No				Each	491.0000	1	1			
BOLT													

Location	Loc Qty	Loc Code
ST346	491	
110552	4	
112243	487	

112243

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Page 2

Work Order ID: 62611

Parent Item: D206-642-411BL

Parent Item Name: Skidtube LH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

AN5-11A
Bolt
Purchased No

Each 134.0000 8 8

Location	Loc Qty	Loc Code
ST	117	
115374	117	
ST338	17	
115422	17	

M115374

AN5-12A
Bolt
Purchased No

Each 86.0000 4 4

Location	Loc Qty	Loc Code
ST338	86	
112314	86	

M112314

AN5-13A
Bolt
Purchased No

Each 40.0000 4 4

Location	Loc Qty	Loc Code
ST338	40	
115316	40	

M115316

~~AN960C4T6~~ NAS1149C0463 R
washer
Purchased No

Each 100.0000 1 1

Location	Loc Qty	Loc Code
ST346	100	
100993	100	

M115308

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 62611

Parent Item: D206-642-411BL

Parent Item Name: Skidtube LH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

AN960ID10 NAS1149D0363J Purchased No

Each 8.0000

8

8



Washer



m110622

Location

Loc Qty

Loc Code

ST
107715
ST335
105792

6
6
2
2

24.0000

24

24

AN960ID46 NAS1149D0463J Purchased No

Each



Washer



m110649

Location

Loc Qty

Loc Code

ST300
113288

24
24

34.0000

8

8

AN960ID516 NAS1149D0563J Purchased No

Each



Washer



m119742

Location

Loc Qty

Loc Code

ST
103694
107534
109287

34
18
12
4

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 62611

Parent Item: D206-642-411BL

Parent Item Name: Skidtube LH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

8 D206-642-441 Manufactured No
Replacement Skidtube

Location	Loc Qty	Loc Code
FG081	6	
24739	1	
30265	1	
30266	1	
30940	1	
31066	1	
35469	1	

1 1

62616 10/10/2010

8 D206-648-013 H17002 Manufactured No
GHW Modification

Location	Loc Qty	Loc Code
FG120	2	
42315	1	
47600	1	

1 1

B62644 10/10/2010

8 ATT: BLUE LUG
D2652 Manufactured No
Bushing

Location	Loc Qty	Loc Code
FG	44	
31985	44	
ST020	157	
61645	157	

16 16

61645 10/10/2010

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Picklist Print

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Work Order ID: 62611



Parent Item: D206-642-411BL



Parent Item Name: Skidtube LH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

D2712

Manufactured No

Each

513.0000

10

10



Set Screw



[Handwritten signature]

Location

Loc Qty

Loc Code

FG

50

29962

50

ST022

463

61331

463

Each

2.0000

1

61331

1

[Handwritten signature]

D2932-1

Manufactured No



Saddle LH Out, 206



Location

Loc Qty

Loc Code

ST421

2

45262

1

61573

1

61573

ATT: BLUE

D2933-1

Manufactured No

Each

4.0000

1



Saddle LH In, 206



1

B62693

[Handwritten signature]

Location

Loc Qty

Loc Code

ST421

1

42978

1

ST428

3

60904

3

ATT: BLUE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 62611

Parent Item: D206-642-411BL

Parent Item Name: Skidtube LH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

D2934

Manufactured No

Each

36.0000

2

2

Saddle Spacer

Location

Loc Qty

Loc Code

FG

6

31929

6

ST031

30

59641

30

Each

22.0000

2

2

D2935

Manufactured No

Saddle Spacer

Location

Loc Qty

Loc Code

ST028

22

59642

22

Each

3.0000

1

1

D2938-1

Manufactured No

Saddle LH Out, 206

Location

Loc Qty

Loc Code

ST421

2

44554

1

61578

1

ST428A

1

60905

1

ATT: BLUE

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

October 5, 2010 10:54:51 AM

Work Order ID: 62611



Parent Item: D206-642-411BL



Parent Item Name: Skidtube LH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

D2939-1

Manufactured No

Each

4.0000

1

1

✓



Saddle LH In, 206

Location

Loc Qty

Loc Code

ST421

3

43188

1

62116

2

62116

ST428A

1

58534

1

ATT: BLUE

D3407-043

Manufactured No

Each

21.0000

1

1

✓



Tow Ring

Location

Loc Qty

Loc Code

ST464

21

42211

1

43308

1

50387

15

53351

4

53351

ATT: BLUE

D3413-1

Manufactured No

Each

33.0000

1

1

✓



Ring

Location

Loc Qty

Loc Code

ST473

33

51586

1

53446

15

61322

17

53446

ATT: BLUE

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 62611

Parent Item: D206-642-411BL

Parent Item Name: Skidtube LH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

D3456-1
Washer

Manufactured No

Each 21.0000

1 1



Handwritten signature

Location

Loc Qty

Loc Code

ST058

21

54692

21

Each

29.0000



54692
2

Handwritten signature

D3457-1

Washer

Manufactured No

Location

Loc Qty

Loc Code

FG

10

32409

10

ST059

19

45913

1

52981

18

Each

2,668.000



8 8

52981

Handwritten signature and date 10/19/10

MS21042L3

Nut

Purchased No

Location

Loc Qty

Loc Code

ST300

2668

114523

49

114784

1619

115835

1000

114784

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

October 5, 2010 10:54:51 AM

Work Order ID: 62611

Parent Item: D206-642-411BL

Parent Item Name: Skidtube LH, Blue

Start Date: 10/05/10

Required Date: 10/19/10

Start Qty: 1.00

Required Qty: 1.00

MS21042L4

Purchased

No

Each

4,434.000

12

12



[Handwritten signature]

Nut

Location

Loc Qty

Loc Code

ST300

4434

113422

68

114523

8

114718

16

114784

32

115108

1310

115589

1900

115621

1100

m115108

MS21043-4

Purchased

No

Each

813.0000

1

1

[Handwritten signature]

Nut

Location

Loc Qty

Loc Code

FG

40

104603

40

ST301

773

112492

25

113069

8

114523

440

114784

300

m114523

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: *Date & initial all entries

4.6 206L/L-1/L-3/L-4 HIGH GEAR SKIDTUBES

REFERENCE ONLY

Item	Qty -411	Qty -412	Qty -441	Qty -447	Qty -013	Part Number	Description
	X					D206-642-411	SKIDTUBE INSTALLATION, LH
		X				D206-642-412	SKIDTUBE INSTALLATION, RH
	1	1	X			D206-642-441	SKIDTUBE
				X		D206-642-447	WEARSHOE KIT (REPLACES -443)
	1	1			X	D206-648-013	GROUND HANDLING KIT
1			1			D2650-7	SKIDTUBE ASSEMBLY
2A			22			D2651-1	* PLUG ⁽¹⁾
2B			22			D2651-3	* O-RING ⁽¹⁾
3			1			D2646	* AFT CAP ⁽¹⁾
4			2			MS27039-1-08	* SCREW ⁽¹⁾
5			2			AN960JD10L	* WASHER ⁽¹⁾
6	1					D2932-1	SADDLE, FWD OUT, LH
6		1				D2932-2	SADDLE, FWD OUT, RH
7	1					D2933-1	SADDLE, FWD IN, LH
7		1				D2933-2	SADDLE, FWD IN, RH
8	1					D2938-1	SADDLE, AFT OUT, LH
8		1				D2938-2	SADDLE, AFT OUT, RH
9	1					D2939-1	SADDLE, AFT IN, LH
9		1				D2939-2	SADDLE, AFT IN, RH
10	8	8				AN3-41A	BOLT
11	16	16				D2652	BUSHING
12A	8	8				MS21042-3	NUT (OR MS21042L3)
12B	8	8				AN960JD10	WASHER
13	4	4				AN5-11A (OR AN5-12A)	* BOLT ⁽²⁾
14	4	4				AN5-11A (OR AN5-13A)	* BOLT ⁽²⁾
15	8	8				AN960JD516	WASHER
16	12	12				AN4-6A	BOLT
17	24	24				AN960JD416	WASHER
18	12	12				MS21042-4	NUT (OR MS21042L4)
20A			6	6		D3537-1	WEARPAD (REPLACES D2648-3)
21A			1	1		D3537-3	WEARPAD (REPLACES D3429-1)
22A			1	1		D3535-15	WEARSHOE (REPLACES D2656-15)
22B			1	1		D3536-15	GASKET
23A			1	1		D3535-23	WEARSHOE (REPLACES D2656-23)
23B			1	1		D3536-23	GASKET
24A			1	1		D3535-37	WEARSHOE (REPLACES D2656-37)
24B			1	1		D3536-37	GASKET
26A			60	60		MS27039C1-08	SCREW
26B			60	60		AN960JD10L	WASHER
26C			60			AL57-1032-130	* INSERT ⁽¹⁾ (or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
30	1	1				D3407-043	TOW RING ASSEMBLY (REPLACES D2968-043)
31	1	1				D3456-1	WASHER
32	1	1				D3457-1	WASHER
33	1	1				MS21043-4	NUT
34	1	1				AN4C5A	BOLT
35	1	1				AN960C416	WASHER
36	1	1				D3413-1	RING (REPLACES D2655)
37	10	10				D2712	SET SCREW
38	2	2				D2934	SADDLE SPACER
39	2	2				D2935	SADDLE SPACER
40					2	D3414-041	LUG ASSEMBLY (REPLACES D2659)
41					4	AN3C37A	BOLT
42					8	D2652	BUSHING
43					4	MS21043-3	NUT
44					4	AN960C10	WASHER

NOTES: ⁽¹⁾ DENOTES THAT PART IS INCLUDED WITH D2650-7 ASSEMBLY ABOVE⁽²⁾ CHOICE OF BOLT WILL DEPEND ON CROSSTUBE (SEE INSTALLATION PROCEDURE)

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Revision: N

Date: 09.09.09